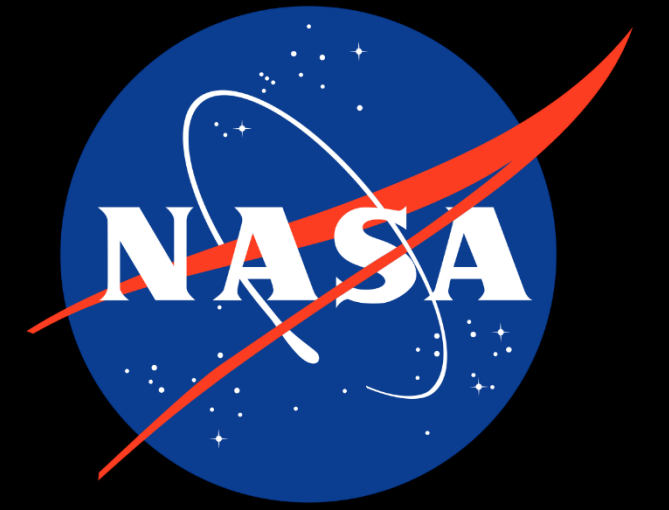


# LANDO



Lightweight Surface Manipulation System (LSMS) Autonomy Capabilities  
Development for Surface Operations and Construction

Enabling intelligent  
LSMS operations  
through supervised  
autonomy

Mechanically  
versatile and  
scalable design

Modular plug-  
and-play software

Leveraging NASA LaRC  
modular autonomy  
framework

Partnered with Astrobotic

Mars-forward architecture  
without modification

Offloading landers  
on uneven terrain

The paradigm-shifting capability needed for a sustained presence on another celestial body is autonomous in-space servicing, assembly, and manufacturing (ISAM)

LANDO is developing capabilities needed for assembly using in-situ resource utilization (ISRU) derived components

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